

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HRYN, et al.

Serial No.: 10/824,741

Application: ELECTRODIALYSIS OPERATION WITH BUFFER SOLUTION

Art Unit: 1753

Filing Date: April 15, 2004

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Atty. Docket: 0003/01269

CERTIFICATE OF MAILING: I hereby certify that this correspondence is being deposited per 37 C.F.R. 1.8 with the United States Postal service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 1/12/06 (Date of Deposit)

Heather Cruz-Santiago
Name of Representative

[Signature]
Signature

1/12/06
Date of Signature

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

20 North Wacker Dr.
Chicago, IL 60606
312-621-1330

STATUS INQUIRY

Sir/Madam:

This is an official Status Inquiry request for the above-identified application.

More than 18 months has passed since the filing of this Patent Application on April 15, 2004. A return postcard stamped "received on April 15, 2004" by the USPTO having serial number 10/824,741, check #3650 in the amount of 385.00 which accompanied the filing has been cashed.

Enclosed please find photocopies of the following: a June 8, 2004 filing receipt, USPTO stamped return postcard, the cashed check, and the Recordation of Assignment. No further communication has been received from the Patent and Trademark Office indicating action on this application.

Kindly advise the undersigned of the present status of this application.

Respectfully submitted,

[Signature]

Dated: January 12, 2006

Michael J. Cherskov

Reg: No.: 33,664

Attorney for applicants



On the date stamped hereon, the U.S. Patent and Trademark Office acknowledges receipt of an 18-page specification, 20 claims, three sheets of drawing, check # 3650 for \$385.00, an executed Declaration and Assignment, a Recordation form coversheet, a Nonpublication request form, and this return-receipt postcard.

Re: IMPROVED ELECTRODIALYSIS OPERATION WITH BUFFER
SOLUTION Inventors: Hryn, et al.
Attney #: 0003/01269 appl# 60/464,715

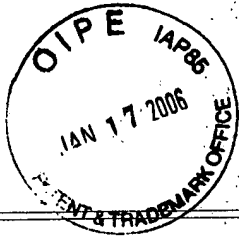
The aforementioned mailed on Thursday, April 15, 2004,
Express mail # ER 605188088US.

17497 U.S. PTO
10/824741

USPTO Date Stamp



CHERSKOV & FLAYNIK
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3650

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DATE April 15, 2004 2-50-710

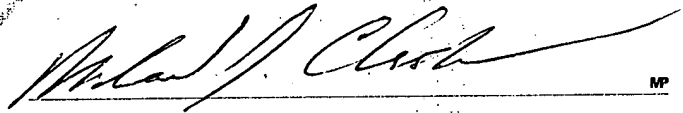
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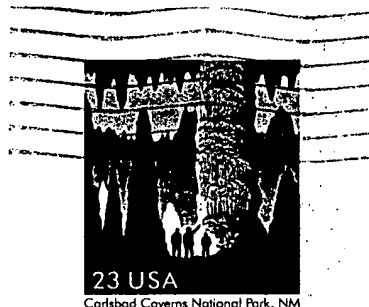
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Re: Hryn, et al./S.N. 10/824,741
Attorney Docket Number: 0003/01269



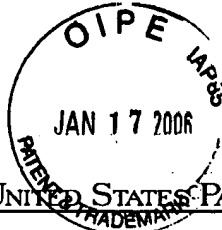
The aforementioned was mailed on Tuesday, October 19, 2004 via First Class mail.

U.S. PTO DATE STAMP



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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/824,741	04/15/2004	1753	385	0003/01269	3	20	2

CONFIRMATION NO. 7059

FILING RECEIPT



OC000000013081246

CHERSKOV & FLAYNIK
 The Civic Opera Building
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 20 North Wacker Drive
 Chicago, IL 60606

Date Mailed: 06/28/2004

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Applicant(s)

John N. Hryn, Naperville, IL;
 Edward J. Daniels, Orland Park, IL;
 Greg K. Krumdick, Crete, IL;

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/464,715 04/23/2003

Foreign Applications

If Required, Foreign Filing License Granted: 06/25/2004

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

**** SMALL ENTITY ****

Title

Electrodialysis operation with buffer solution

Preliminary Class

204

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Title 35, United States Code, Section 184
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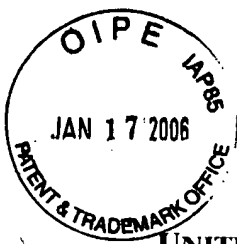
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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
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APRIL 21, 2005

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102871025A

CHERSKOV & FLAYNIK
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RECORDATION DATE: 04/15/2004

REEL/FRAME: 015924/0244
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HRYN, JOHN N.

DOC DATE: 04/14/2004

ASSIGNOR:

DANIELS, EDWARD J.

DOC DATE: 04/14/2004

ASSIGNOR:

KRUMDICK, GREG K.

DOC DATE: 04/14/2004

ASSIGNEE:

UNIVERSITY OF CHICAGO, THE
5801 SOUTH ELLIS AVENUE
CHICAGO, ILLINOIS 60637

SERIAL NUMBER: 10824741

FILING DATE: 04/15/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: ELECTRODIALYSIS OPERATION WITH BUFFER SOLUTION

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015924/0244 PAGE 2

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United States Patent and Trademark Office

JAN 17 2006



102871025

Document ID #
102726590

RG

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1. Name of conveying party(ies)/Execution Date(s):

John N. Hryn
Edward J. Daniels
Greg K. Krundick

4-15-04

Execution Date(s) April 14, 2004

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: The University of Chicago

Internal Address: _____

Street Address: 5801 South Ellis Avenue

City: Chicago

State: IL

Country: United States Zip: 60637

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

10/824,741

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Michael J. Cherskov, Esq.

Internal Address: Cherskov & Flaynik

The Civic Opera Building, Suite 1447

Street Address: 20 North Wacker Drive

City: Chicago

State: IL Zip: 60606

Phone Number: (312) 621-1330

Fax Number: (312) 621-0088

Email Address: mail@cherskov.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$

- ☐ Authorized to be charged by credit card
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☐ Enclosed
☒ None required (government interest not affecting title)

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9. Signature:

Michael J. Cherskov

Signature

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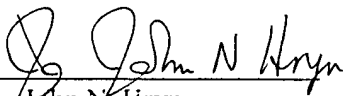
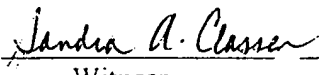
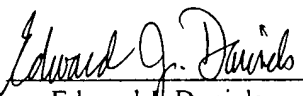
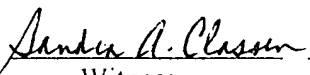
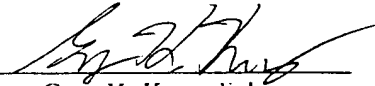
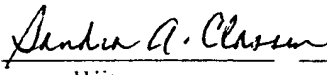
Name of Person Signing

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ASSIGNMENT

We, John N. Hryn of Naperville, Edward J. Daniels of Orland Park, and Greg K. Krumdick of Crete, all in the State of Illinois, for good and valuable considerations to us in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto THE UNIVERSITY OF CHICAGO, an Illinois corporation, organized under the laws of the State of Illinois, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by us and disclosed in the patent application for the IMPROVED ELECTRODIALYSIS OPERATION WITH BUFFER SOLUTION, ANL Case No. ANL-IN-02-005, Attorney Docket No. 0003/01269, executed by us on the date hereinafter set forth, claiming priority of the provisional application filed April 23, 2003, Serial No. 60/464,715, and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as we could have done if the application had been in our names, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UNIVERSITY OF CHICAGO, its successors and assigns.

And for the above-named considerations, we hereby agree that we will without additional compensation but without cost to ourselves, promptly communicate to said UNIVERSITY OF CHICAGO, its successors and assigns, any facts known to us respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications for Letters Patent, Inventor's Certificates, Utility Models and Designs and assignments thereof, make all rightful oaths and generally do everything possible to aid said assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper Letters Patents, Inventor's Certificate, Utility Model and Design protection for said invention or inventions and improvements, in the United States and in all other countries.

 John N. Hryn	04/14/04 Date	 Sandra A. Classen	4/14/04 Date
 Edward J. Daniels	04/14/04 Date	 Sandra A. Classen	4/14/04 Date
 Greg K. Krumdick	04/14/04 Date	 Sandra A. Classen	4/14/04 Date



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OCTOBER 07, 2004

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MICHAEL J. CHERSKOV, ESQ.
THE CIVIC OPERA BUILDING, SUITE 1447
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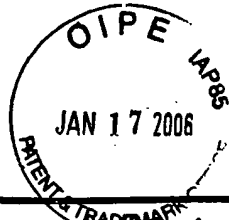
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102726590

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John N. Hryn
Edward J. Daniels
Greg K. Krumdick

Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

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☐ Security Agreement ☐ Change of Name
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Execution Date: _____

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Name: The University of Chicago

Internal Address: _____

Street Address: 5801 South Ellis Avenue

City: Chicago State: IL Zip: 60637

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael J. Cherskov, Esq.

Internal Address: CHERSKOV & FLAYNIK

The Civic Opera Building, Suite 1447

Street Address: 20 North Wacker Drive

City: Chicago State: IL Zip: 60606

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41).....\$ 40.00

- ☒ Enclosed
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8. Deposit account number:

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9. Signature.

Michael J. Cherskov, Esq.

Name of Person Signing

Michael J. Cherskov

Signature

April 15, 2004

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